

## **Dearborn Industrial Generation LLC**



"Dearborn Industrial Generation takes pride in utilizing action instead of reaction.

Preventative measures are more beneficial environmentally and financially. Corrective action is defined as room for improvement." – Allen Adkins, DIG Plant Manager

## Vital Statistics

Clean Corporate Citizen since

June 4, 2010

## **Address**

2400 Miller Road Dearborn, MI 48121

**Wayne County** 

The Dearborn Industrial Generating Station(DIG) located in Dearborn, Michigan across Miller Road from the Rouge Complex on a 12-acre parcel of leased land, is a 710 MW natural gas fueled power plant. The facility has a net capacity of 710 MW of electric generation and over one million pounds per hour of steam generation. DIG provides Severstal NA, Inc. and Ford Motor Company with steam to serve their heating and processing needs. DIG sells its capacity and energy into the MISO market. Phase 1 of the project was completed July 9, 1999 and consisted of one 160 MW gas combustion turbine to serve as a peaking unit to supply electricity to the Michigan electric grid. The project became fully operational by mid-2001. DIG is fueled by natural gas and blast furnace gas, a by-product of the steel-making process. The plant utilizes two high-efficiency natural gas combined cycle units with heat recovery steam generators, three blast furnace gas/natural gas boilers and one steam turbine. This configuration simultaneously produces up to 550 MW of electricity and 1.2 million pounds per hour of industrial process and heating steam, which is utilized by Ford and Severstal NA, Inc.